How To Use Your Compact Fluorescent Torchiere

How To Use Your CFL Torchiere

While compact fluorescent (CFL) torchieres have gained wide acceptance in the residential sector and have important benefits over halogen torchieres, their function is slightly different than that of the halogen torchiere. The following pointers will help you use your CFL torchiere most effectively:

- 1. The bulbs in your new CFL lamp look much different than those in its halogen predecessor. These are cool-burning, energy-efficient, compact fluorescent bulbs. They have four pins that snap into a socket, similar to a halogen. If your bulb breaks or burns out, you will need to buy this new type of bulb as a replacement.
- 2. Fluorescent light is much more diffuse than the more direct halogen light source. This is an advantage for lighting up a room. The overall ambient lighting may be brighter, but the white spot that halogens project onto the ceiling will not be nearly as prominent.
- 3. Your CFL torchiere will take a few minutes to reach full brightness. It also may flicker a few times right when you turn it on. This is how compact fluorescent lamps work; there is nothing wrong with your lamp if this happens. However, as a result, CFLs work best in areas that need to be lit for longer hours (i.e., livingrooms are better than bathrooms).





Federal Energy Management Program

Web site: http://www.eren.doe.gov/femp/prodtech/newtechdemo.html

For More Information:

FEMP Help Desk

(800) 363-3732 International callers please use (703) 287-8391 Web site: www.eren.doe.gov/femp

General Contacts

Ted Collins

New Technology Demonstration
Program Manager
Federal Energy Management
Program
U.S. Department of Energy
1000 Independence Ave., SW, EE-92
Washington, D.C. 20585
Phone: (202) 586-8017
Fax: (202) 586-3000
theodore.collins@ee.doe.gov

Steven A. Parker

Pacific Northwest National Laboratory P.O. Box 999, MSIN: K5-08 Richland, WA 99352 Phone: (509) 375-6366 Fax: (509) 375-3614 steven.parker@pnl.gov

Technical Contacts

Bill Carroll

Lawrence Berkeley National Lab One Cyclotron Rd MS 46-125B Berkeley, CA 94720 phone: (510) 486-4890 fax: (510) 486-5454 WLCarroll@lbl.gov

Laura McLaughlin

Lawrence Berkeley National Lab One Cyclotron Rd MS 46-125B Berkeley, CA 94720 phone: (510) 486-4531 fax: (510) 486-6940 LAMcLaughlin@lbl.gov

